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| Substitute for form 1449A/B/PTO | | | | Complete if Known 10/525199 | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Application Number | NEW APPLICATION |
| | | | | Filing Date | February 22, 2005 |
| | | | | First Named Inventor | Tomoyuki Nakano |
| | | | | Art Unit | N/A |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 1 | of | 1 | Attorney Docket Number | HOK-0260 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| <i>JS</i> | AA | US-2002/0180572-A1 | 12-05-2002 | Kakehashi et al. | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
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| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| <i>JS</i> | BA | JP-42-021407-B | 10-23-1967 | Matsushita Electric Industrial Co., Ltd. | | ✓ |
| <i>JS</i> | BB | JP-54-050922-A1 | 04-21-1979 | TDK Corp. | | ✓ |
| <i>JS</i> | BC | JP-55-154514-U | 11-07-1980 | Matsushita Electric Industrial Co., Ltd. | | ✓ |
| <i>JS</i> | BD | JP-56-106433-U | 08-19-1981 | Nippondenso Co., Ltd. | | ✓ |
| <i>JS</i> | BE | JP-56-164510-U | 12-07-1981 | Sony Corp. | | ✓ |
| <i>JS</i> | BF | JP-60-149221-U | 10-03-1985 | Kabushiki Kaisha Korin Giken | | ✓ |
| <i>JS</i> | BG | JP-64-016719-U | 01-27-1989 | Matsushita Electric Industrial Co., Ltd. | | ✓ |
| <i>JS</i> | BH | JP-02-222509-A1 | 09-05-1990 | Matsushita Electric Works, Ltd. | | ✓ |
| <i>JS</i> | BI | JP-03-051806-U | 05-20-1991 | TDK Corp. | | ✓ |
| <i>JS</i> | BJ | JP-04-043615-A1 | 02-13-1992 | Sony Corp. | | ✓ |
| <i>JS</i> | BK | JP-05-114529-A1 | 05-07-1993 | Toshiba Corp. | | ✓ |
| <i>JS</i> | BL | JP-06-055229-U | 07-26-1994 | Tokin Corp. | | ✓ |
| <i>JS</i> | BM | JP-2000-036416-A1 | 02-02-2000 | TDK Corp. | | ✓ |
| <i>JS</i> | BN | JP-2000-058343-A1 | 02-25-2000 | Murata MFG Co., Ltd. | | ✓ |
| <i>JS</i> | BO | JP-2000-294427-A1 | 10-20-2000 | Toko Inc. | | ✓ |
| <i>JS</i> | BP | WO-02/23561-A1 | 03-21-2002 | Matsushita Electric Works, Ltd. | | ✓ |
| <i>JS</i> | BQ | JP-2002-093635-A1 | 03-29-2002 | Matsushita Electric Works, Ltd. | | ✓ |
| <i>JS</i> | BR | JP-2002-217050-A1 | 08-02-2002 | Matsushita Electric Works, Ltd. | | ✓ |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| <i>JS</i> | CA | International Search Report for PCT/JP03/10326 mailed on December 24, 2003 | |
| <i>JS</i> | CB | English translation of International Search Report for PCT/JP03/10326 mailed on December 24, 2003 | ✓ |

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|--------------------|--------------|-----------------|---------|
| Examiner Signature | <i>JS/JS</i> | Date Considered | 4/13/05 |
|--------------------|--------------|-----------------|---------|